



Atty Dkt 2302-6146.20  
PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on September 24, 1997

9/24/97  
Date

Patricia K. Klemens  
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

PERSSON et al.

Serial No.: 08/844,215

Group Art Unit: 1815

Filing Date: April 17, 1997

Examiner: Unassigned

Title: HUMAN MONOCLONAL ANTIBODIES SPECIFIC FOR  
HEPATITIS C VIRUS (HCV) E2 ANTIGEN

TRANSMITTAL LETTER

Assistant Commissioner for Patents  
Box Missing Part  
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts dated September 5, 1997, transmitted herewith for filing are the following documents: a copy of the Notice to File Missing Parts; a Combined Declaration and Power of Attorney signed by the inventors; a Preliminary Amendment; a sequence listing in paper form and computer-readable form; a Statement To Support Filing And Submission in Accordance With 37 C.F.R. §§ 1.821-1.825; a Blanket Petition for Extension of Time and Authorization to Charge or Credit Deposit Account; an Information Disclosure Statement Under 37 CFR § 1.97; and Form PTO-1449. Also enclosed is a check in the amount of \$3,172 (surcharge, \$130; statutory basic filing fee, \$770; additional claim fees, \$2,272) to cover the fees required.


Atty Dkt No. 2302-6146.20  
USSN: 08/844,215  
PATENT

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 18-1648. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

Date: 24 SEPTEMBER 1997

By:

  
Thomas P. McCracken  
Registration No. 38,548

ROBINS & ASSOCIATES  
90 Middlefield Road, Suite 200  
Menlo Park, CA 94025  
Telephone: (650) 325-7812  
Fax: (650) 325-7823



Atty Dkt 2302-6146.20  
Chiron Dkt 80146.002  
PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on

September 28, 1997  
9/24/97 Patricia K. Ammeras  
Date Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

PERSSON et al.

Serial No.: 08/844,215

Group Art Unit: 1815

Filing Date: April 17, 1997

Examiner: Unassigned

Title: HUMAN MONOCLONAL ANTIBODIES SPECIFIC FOR HEPATITIS C VIRUS  
(HCV) E2 ANTIGEN

BLANKET PETITION FOR EXTENSION OF TIME AND  
AUTHORIZATION TO CHARGE OR CREDIT DEPOSIT ACCOUNT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

If a paper is untimely filed in this application or any file wrapper continuation application derived therefrom by applicant(s) or her/his/their representative, the Commissioner is hereby petitioned under 37 C.F.R. § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 C.F.R. § 1.17(a)-(d) to Deposit Account No. 18-1648. This, however, is not authorization to pay the issue fee. **A duplicate copy of this sheet is attached.**

If a paper is concurrently or subsequently filed in this application or any file wrapper continuation application derived therefrom by applicant(s) or her/his/their representative and a fee under 37 C.F.R. §§ 1.16-1.17 is required to effect any amendment, petition or other action requested in said paper, the Commissioner is hereby requested to charge any deficiency in said fee, or credit any overpayment of said fee, to Deposit Account No. 18-1648. This, however, is not authorization to pay the issue fee.

Respectfully submitted,

Date: 24 SEPTEMBER 1997

By:

Thomas P. McCracken  
Thomas P. McCracken  
Registration No. 38,548

ROBINS & ASSOCIATES  
90 Middlefield Road, Suite 200  
Menlo Park, CA 94025  
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SEP 15 1997

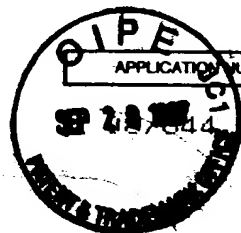


UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

2300-6146-2



ROBINS & ASSOCIATES

APPLICATION NUMBER 215	FILING/RECEIPT DATE 04/17/97	FIRST NAMED APPLICANT PERSSON	ATTORNEY DOCKET NO./TITLE M 80146.002
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0222/0905

BARBARA G MC CLUNG  
CHIRON CORPORATION  
INTELLECTUAL PROPERTY R440  
P O BOX 8097  
EMERYVILLE CA 94662-8097

NOT ASSIGNED

1815

DATE MAILED:

09/05/97

**NOTICE TO FILE MISSING PARTS OF APPLICATION**

*Filing Date Granted*

An Application Number and Filing Date have been assigned to this application. However, the items indicated below are missing. The required items and fees identified below must be timely submitted **ALONG WITH THE PAYMENT OF A SURCHARGE** for items 1 and 3-6 only of \$ 130.00 for a ☒ large entity ☐ small entity in compliance with 37 CFR 1.27. The surcharge is set forth in 37 CFR 1.16(e). Applicant is given **TWO MONTHS** FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required above to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ large entity ☐ small entity (verified statement filed), is \$ 3172.00

☒ 1. The statutory basic filing fee is:

☒ missing.

☐ insufficient.

Applicant must submit \$ 770.00 to complete the basic filing fee and/or file a verified small entity statement claiming such status (37 CFR 1.27).

☒ 2. Additional claim fees of \$ 2272.00, including any multiple dependent claim fees, are required.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☐ 3. The oath or declaration:

☐ is missing.

☐ does not cover the newly submitted items.

☐ does not identify the application to which it applies.

☐ does not include the city and state or foreign country of applicant's residence.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☒ 4. The signature(s) to the oath or declaration is/are:

☒ missing.

☐ by a person other than inventor or person qualified under 37 CFR 1.42, 1.43, or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$ \_\_\_\_\_ processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☒ 8. The application does not comply with the Sequence Rules.

See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825."

☐ 9. OTHER:

Direct the response and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the response.**

C. Mole  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

BEST AVAILABLE COPY

cc: Robert  
9/1/97  
888  
770.00  
2272.00  
3042.00  
ENTILTM 00000030-08841215



Application No.: \_\_\_\_\_

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- For CRF Submission Help, call (703) 308-4212
- For PatentIn software help, call (703) 308-6856

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE**